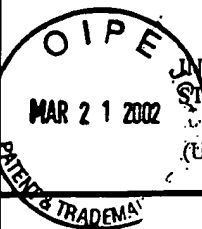


Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			ATTY. DOCKET NO. 678-735 (P9989)		SERIAL NO. 10/020,332	
<div style="text-align: center;"> INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)</div>					APPLICANTS Seong-Joong KIM			
					FILING DATE December 12, 2001		GROUP ART UNIT 2681	
U.S. PATENT DOCUMENTS								
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
NRK ↓ ↓ ↓ ↓ ↓		5,579,347 ✓	11/26/96	Lindquist et al.				
		5,838,735 ✓	11/17/98	Khullar				
		6,029,052 ✓	02/22/00	Isberg et al.				
		6,029,058 ✓	02/22/00	Namgoong et al.				
	US	6,236,690 B1 ✓	05/22/01	Mimura et al.				
	US	6,252,438 B1	06/26/01	Sasaki				
FOREIGN PATENT DOCUMENTS								
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
Examiner: <u>Melvin Ramakrishnan</u>					Date Considered: <u>1/20/03</u>			
<small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>								

Form-PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 678-735		SERIAL NO. 10/020,332	
<div style="display: inline-block; text-align: left;"><div style="border: 2px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center; margin-bottom: 5px;">O I P E JUL 11 2003 PATENT & TRADEMARK OFFICE</div><div style="margin-left: 10px;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</div></div> <div style="margin-top: 5px;">(Use several sheets if necessary)</div>				APPLICANTS Seong-Joong KIM			
				FILING DATE December 12, 2001		GROUP ART UNIT 2681	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
NRL	6,192,225	2/20/2001	Arpaia et al.				
NRO	6,175,728	1/16/2001	Mitama				
/							
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
/							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
/							
EXAMINER <div style="font-family: cursive; font-size: 1.2em;">Melur Ramakrishna</div>				DATE CONSIDERED <div style="font-size: 1.2em;">2-15-06</div>			
<small>* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
678-735

SERIAL NO.
10/020,332

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

DEC 2 8 2005

APPLICANTS
Seong-Joong KIM

FILING DATE
December 12, 2001

GROUP ART UNIT
2681

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Medar Ramakrishna

DATE CONSIDERED

2-15-06

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